

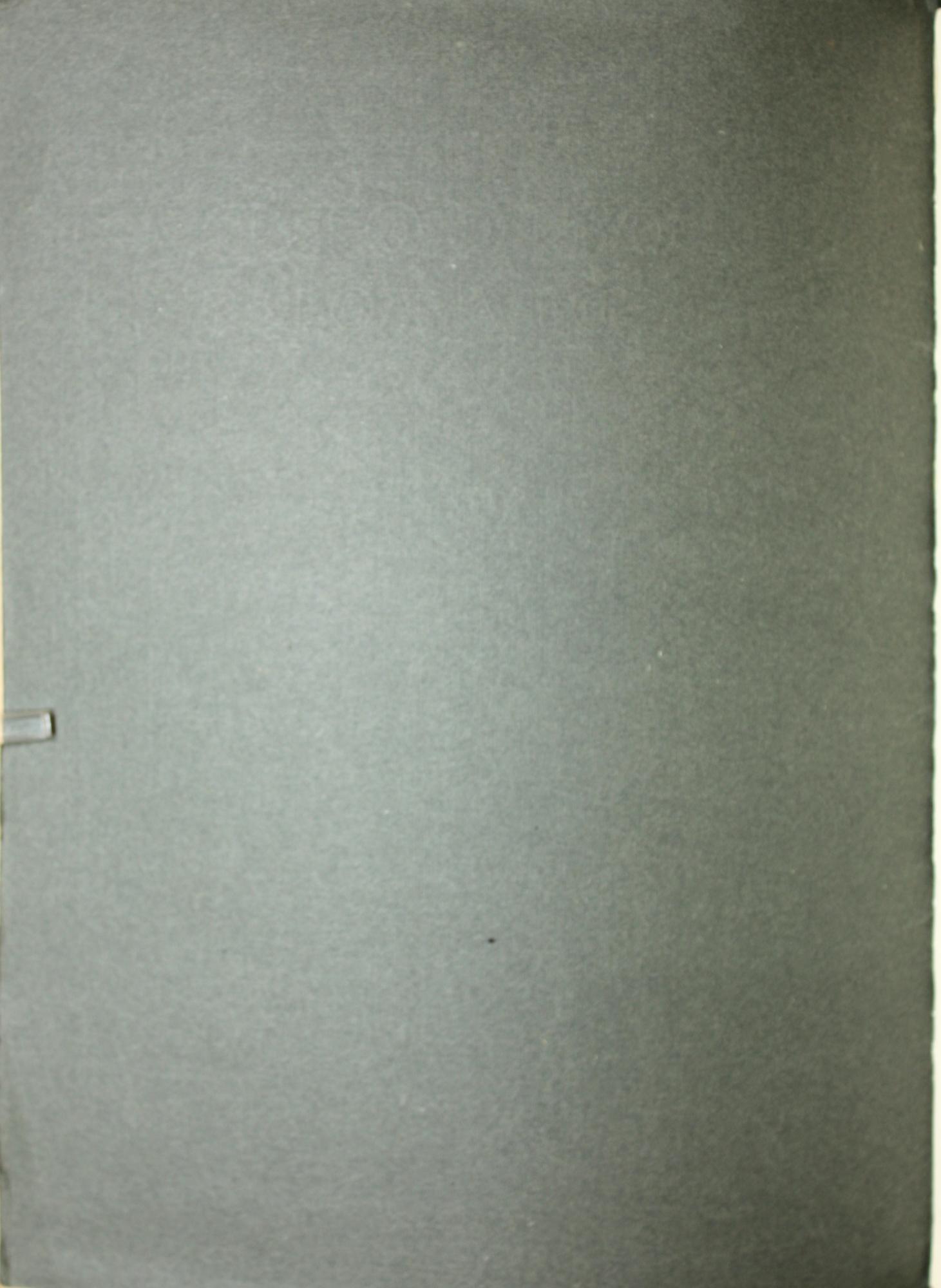
97.1

W.C.U.PIN  
Dec. 1 1912

# CONCORD RADIATORS



UNION  
RADIATOR  
COMPANY  
JOHNSTOWN  
PA. U.S.A



C O N C O R D  
STEAM AND HOT WATER  
R A D I A T O R S



THE PRODUCT OF THE  
UNION RADIATOR COMPANY  
JOHNSTOWN, PA.  
U. S. A.

Copyrighted 1907  
Union Radiator Company  
Johnstown, Pa.  
U. S. A.

321 0099-08 CE



# UNION RADIATOR COMPANY



JOHNSTOWN, PA.



**I**N this catalogue we make no attempt to show our entire line of radiators, but what we do show we have endeavored to illustrate well. In making the engravings of an unusually large size, it is our hope that they will aid not only in furthering the sale of "CONCORD" Radiators, but that they might be an important factor in influencing the consumer to decide in favor of heating by radiation instead of by hot air furnace or other less effective methods. All engravings have been made from photographs of our "CONCORD" Radiators, hence the faithful portrayal of every detail. Complete catalogues to be published later will show our entire production of steam or hot water radiators and specialties.

Devoted to the manufacture of radiators are many honorable houses which enjoy a reputation for quality, coupled with many years of experience in the field. Our comparative youth does not permit us the distinction of age, nevertheless our products are and have been since their foundation of the highest quality, so that we may justly claim that every radiator bearing the imprint Union Radiator Company ranks with the highest class product in the field. It is on the basis of "quality" that we are building for the future.

Our equipment is strictly modern and our plant is operated by skilled labor under the guidance of men educated in the business. Vigilant care is exercised in the selection of the materials used, and only castings shown by test to be perfect are used in our radiators. Every radiator is subjected to an one-hundred-pound hydraulic test before assembling and after, and all connections are made with extra heavy zinc-coated slip nipples. All castings are clean and smooth, free from dust lodging places, and the decoration pleasing, as will be seen from the illustrations.

Highest quality always has been, is now, and will continue to be our attainment, and we offer the radiators shown herein with the secure belief that better can not be obtained, and we respectfully invite correspondence relative to the radiators shown or to the radiators which we are prepared to furnish for every heating requirement. Our name Union Radiator Company is cast in relief on every radiator.

U N I O N   R A D I A T O R   C O M P A N Y

# “CONCORD” Single-Column Radiator

## Ornamental Steam or Hot Water Radiator

Section	Length, $\frac{1}{2}$ Inches per Section	$\frac{3}{8}$ Inches High $\frac{1}{3}$ Feet per Section	$\frac{3}{2}$ Inches High $\frac{1}{2}$ Feet per Section	$\frac{2}{6}$ Inches High $\frac{1}{2}$ Feet per Section	$\frac{2}{3}$ Inches High $\frac{1}{3}$ Feet per Section	$\frac{2}{0}$ Inches High $\frac{1}{2}$ Feet per Section
2	5	6	5	4	$3\frac{1}{3}$	3
3	$7\frac{1}{2}$	9	$7\frac{1}{2}$	6	5	$4\frac{1}{2}$
4	10	12	10	8	$6\frac{2}{3}$	6
5	$12\frac{1}{2}$	15	$12\frac{1}{2}$	10	$8\frac{1}{3}$	$7\frac{1}{2}$
6	15	18	15	12	10	9
7	$17\frac{1}{2}$	21	$17\frac{1}{2}$	14	$11\frac{2}{3}$	$10\frac{1}{2}$
8	20	24	20	16	$13\frac{1}{3}$	12
9	$22\frac{1}{2}$	27	$22\frac{1}{2}$	18	15	$13\frac{1}{2}$
10	25	30	25	20	$16\frac{2}{3}$	15
11	$27\frac{1}{2}$	33	$27\frac{1}{2}$	22	$18\frac{1}{3}$	$16\frac{1}{2}$
12	30	36	30	24	20	18
13	$32\frac{1}{2}$	39	$32\frac{1}{2}$	26	$21\frac{2}{3}$	$19\frac{1}{2}$
14	35	42	35	28	$23\frac{1}{3}$	21
15	$37\frac{1}{2}$	45	$37\frac{1}{2}$	30	25	$22\frac{1}{2}$
16	40	48	40	32	$26\frac{2}{3}$	24
17	$42\frac{1}{2}$	51	$42\frac{1}{2}$	34	$28\frac{1}{3}$	$25\frac{1}{2}$
18	45	54	45	36	30	27
19	$47\frac{1}{2}$	57	$47\frac{1}{2}$	38	$31\frac{2}{3}$	$28\frac{1}{2}$
20	50	60	50	40	$33\frac{1}{3}$	30
21	$52\frac{1}{2}$	63	$52\frac{1}{2}$	42	35	$31\frac{1}{2}$
22	55	66	55	44	$36\frac{2}{3}$	33
23	$57\frac{1}{2}$	69	$57\frac{1}{2}$	46	$38\frac{1}{3}$	$34\frac{1}{2}$
24	60	72	60	48	40	36
25	$62\frac{1}{2}$	75	$62\frac{1}{2}$	50	$41\frac{2}{3}$	$37\frac{1}{2}$
26	65	78	65	52	$43\frac{1}{3}$	39
27	$67\frac{1}{2}$	81	$67\frac{1}{2}$	54	45	$40\frac{1}{2}$
28	70	84	70	56	$46\frac{2}{3}$	42
29	$72\frac{1}{2}$	87	$72\frac{1}{2}$	58	$48\frac{1}{3}$	$43\frac{1}{2}$
30	75	90	75	60	50	45
31	$77\frac{1}{2}$	93	$77\frac{1}{2}$	62	$51\frac{2}{3}$	$46\frac{1}{2}$
32	80	96	80	64	$53\frac{1}{3}$	48
List Price per Square Foot		\$0.42	\$0.46	\$0.50	\$0.53	\$0.57

Distance from floor to center of tapping boss is 5 inches.

Width of radiator,  $4\frac{1}{4}$  inches.

Width of legs,  $5\frac{1}{2}$  inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



"CONCORD" Single-Column Radiator  
Ornamental Steam or Hot Water Radiator

U N I O N   R A D I A T O R   C O M P A N Y

“CONCORD” Two-Column Radiator

Ornamental Steam or Hot Water Radiator

Section	Length $\frac{2}{3}$ Inches per Section	45 Inches High 5 Feet per Section	38 Inches High 4 Feet per Section	32 Inches High $\frac{3}{4}$ Feet per Section	26 Inches High $\frac{2}{3}$ Feet per Section	23 Inches High $\frac{2}{3}$ Feet per Section	20 Inches High $\frac{2}{3}$ Feet per Section
2	5	10	8	6 $\frac{2}{3}$	5 $\frac{1}{3}$	4 $\frac{2}{3}$	4
3	7 $\frac{1}{2}$	15	12	10	8	7	6
4	10	20	16	13 $\frac{1}{3}$	10 $\frac{2}{3}$	9 $\frac{1}{3}$	8
5	12 $\frac{1}{2}$	25	20	16 $\frac{2}{3}$	13 $\frac{1}{3}$	11 $\frac{2}{3}$	10
6	15	30	24	20	16	14	12
7	17 $\frac{1}{2}$	35	28	23 $\frac{1}{3}$	18 $\frac{2}{3}$	16 $\frac{1}{3}$	14
8	20	40	32	26 $\frac{2}{3}$	21 $\frac{1}{3}$	18 $\frac{2}{3}$	16
9	22 $\frac{1}{2}$	45	36	30	24	21	18
10	25	50	40	33 $\frac{1}{3}$	26 $\frac{2}{3}$	23 $\frac{1}{3}$	20
11	27 $\frac{1}{2}$	55	44	36 $\frac{2}{3}$	29 $\frac{1}{3}$	25 $\frac{2}{3}$	22
12	30	60	48	40	32	28	24
13	32 $\frac{1}{2}$	65	52	43 $\frac{1}{3}$	34 $\frac{2}{3}$	30 $\frac{1}{3}$	26
14	35	70	56	46 $\frac{2}{3}$	37 $\frac{1}{3}$	32 $\frac{2}{3}$	28
15	37 $\frac{1}{2}$	75	60	50	40	35	30
16	40	80	64	53 $\frac{1}{3}$	42 $\frac{2}{3}$	37 $\frac{1}{3}$	32
17	42 $\frac{1}{2}$	85	68	56 $\frac{2}{3}$	45 $\frac{1}{3}$	39 $\frac{2}{3}$	34
18	45	90	72	60	48	42	36
19	47 $\frac{1}{2}$	95	76	63 $\frac{1}{3}$	50 $\frac{2}{3}$	44 $\frac{1}{3}$	38
20	50	100	80	66 $\frac{2}{3}$	53 $\frac{1}{3}$	46 $\frac{2}{3}$	40
21	52 $\frac{1}{2}$	105	84	70	56	49	42
22	55	110	88	73 $\frac{1}{3}$	58 $\frac{2}{3}$	51 $\frac{1}{3}$	44
23	57 $\frac{1}{2}$	115	92	76 $\frac{2}{3}$	61 $\frac{1}{3}$	53 $\frac{2}{3}$	46
24	60	120	96	80	64	56	48
25	62 $\frac{1}{2}$	125	100	83 $\frac{1}{3}$	66 $\frac{2}{3}$	58 $\frac{1}{3}$	50
26	65	130	104	86 $\frac{2}{3}$	69 $\frac{1}{3}$	60 $\frac{2}{3}$	52
27	67 $\frac{1}{2}$	135	108	90	72	63	54
28	70	140	112	93 $\frac{1}{3}$	74 $\frac{2}{3}$	65 $\frac{1}{3}$	56
29	72 $\frac{1}{2}$	145	116	96 $\frac{2}{3}$	77 $\frac{1}{3}$	67 $\frac{2}{3}$	58
30	75	150	120	100	80	70	60
31	77 $\frac{1}{2}$	155	124	103 $\frac{1}{3}$	82 $\frac{2}{3}$	72 $\frac{1}{3}$	62
32	80	160	128	106 $\frac{2}{3}$	85 $\frac{1}{3}$	74 $\frac{2}{3}$	64
List Price per Sq. Ft.		\$0.41	\$0.42	\$0.46	\$0.50	\$0.53	\$0.57

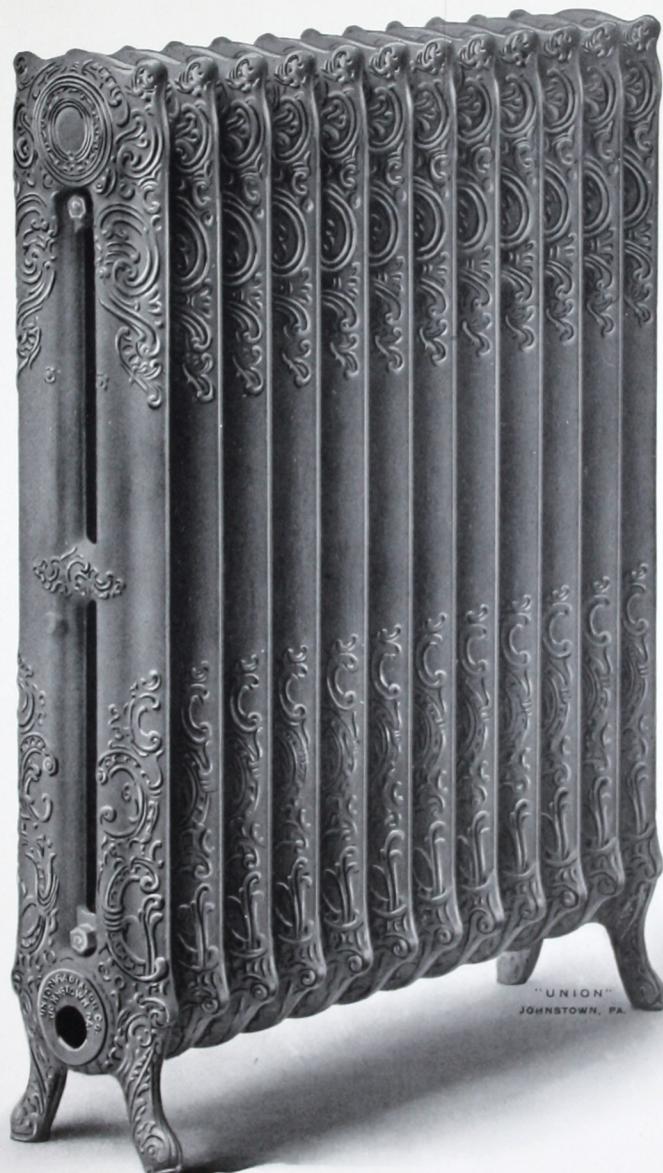
Distance from floor to center of tapping boss is 5 inches.

Width of radiator, 7 $\frac{1}{2}$  inches.

Width of legs, 8 inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



"CONCORD" Two-Column Radiator

Ornamental Steam or Hot Water Radiator

U N I O N   R A D I A T O R   C O M P A N Y

# “CONCORD” Three-Column Radiator

## Ornamental Steam or Hot Water Radiator

Section	$\frac{1}{2}$ Inches per Section	45 Inches High 6 Feet per Section	38 Inches High 5 Feet per Section	32 Inches High $\frac{4}{5}$ Feet per Section	26 Inches High $\frac{3}{4}$ Feet per Section	23 Inches High $\frac{3}{5}$ Feet per Section	20 Inches High $\frac{2}{3}$ Feet per Section
2	5	12	10	9	7 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$
3	7 $\frac{1}{2}$	18	15	13 $\frac{1}{2}$	11 $\frac{1}{4}$	9 $\frac{3}{4}$	8 $\frac{1}{4}$
4	10	24	20	18	15	13	11
5	12 $\frac{1}{2}$	30	25	22 $\frac{1}{2}$	18 $\frac{3}{4}$	16 $\frac{1}{4}$	13 $\frac{3}{4}$
6	15	36	30	27	22 $\frac{1}{2}$	19 $\frac{1}{2}$	16 $\frac{1}{2}$
7	17 $\frac{1}{2}$	42	35	31 $\frac{1}{2}$	26 $\frac{1}{4}$	22 $\frac{3}{4}$	19 $\frac{1}{4}$
8	20	48	40	36	30	26	22
9	22 $\frac{1}{2}$	54	45	40 $\frac{1}{2}$	33 $\frac{3}{4}$	29 $\frac{1}{4}$	24 $\frac{3}{4}$
10	25	60	50	45	37 $\frac{1}{2}$	32 $\frac{1}{2}$	27 $\frac{1}{2}$
11	27 $\frac{1}{2}$	66	55	49 $\frac{1}{2}$	41 $\frac{1}{4}$	35 $\frac{3}{4}$	30 $\frac{1}{4}$
12	30	72	60	54	45	39	33
13	32 $\frac{1}{2}$	78	65	58 $\frac{1}{2}$	48 $\frac{3}{4}$	42 $\frac{1}{4}$	35 $\frac{3}{4}$
14	35	84	70	63	52 $\frac{1}{2}$	45 $\frac{1}{2}$	38 $\frac{1}{2}$
15	37 $\frac{1}{2}$	90	75	67 $\frac{1}{2}$	56 $\frac{1}{4}$	48 $\frac{3}{4}$	41 $\frac{1}{4}$
16	40	96	80	72	60	52	44
17	42 $\frac{1}{2}$	102	85	76 $\frac{1}{2}$	63 $\frac{3}{4}$	55 $\frac{1}{4}$	46 $\frac{3}{4}$
18	45	108	90	81	67 $\frac{1}{2}$	58 $\frac{1}{2}$	49 $\frac{1}{2}$
19	47 $\frac{1}{2}$	114	95	85 $\frac{1}{2}$	71 $\frac{1}{4}$	61 $\frac{3}{4}$	52 $\frac{1}{4}$
20	50	120	100	90	75	65	55
21	52 $\frac{1}{2}$	126	105	94 $\frac{1}{2}$	78 $\frac{3}{4}$	68 $\frac{1}{4}$	57 $\frac{3}{4}$
22	55	132	110	99	82 $\frac{1}{2}$	71 $\frac{1}{2}$	60 $\frac{1}{2}$
23	57 $\frac{1}{2}$	138	115	103 $\frac{1}{2}$	86 $\frac{1}{4}$	74 $\frac{3}{4}$	63 $\frac{1}{4}$
24	60	144	120	108	90	78	66
25	62 $\frac{1}{2}$	150	125	112 $\frac{1}{2}$	93 $\frac{3}{4}$	81 $\frac{1}{4}$	68 $\frac{3}{4}$
26	65	156	130	117	97 $\frac{1}{2}$	84 $\frac{1}{2}$	71 $\frac{1}{2}$
27	67 $\frac{1}{2}$	162	135	121 $\frac{1}{2}$	101 $\frac{1}{4}$	87 $\frac{3}{4}$	74 $\frac{1}{4}$
28	70	168	140	126	105	91	77
29	72 $\frac{1}{2}$	174	145	130 $\frac{1}{2}$	108 $\frac{3}{4}$	94 $\frac{1}{4}$	79 $\frac{3}{4}$
30	75	180	150	135	112 $\frac{1}{2}$	97 $\frac{1}{2}$	82 $\frac{1}{2}$
31	77 $\frac{1}{2}$	186	155	139 $\frac{1}{2}$	116 $\frac{1}{4}$	100 $\frac{3}{4}$	85 $\frac{1}{4}$
32	80	192	160	144	120	104	88
List Price per Sq. Ft.		\$0.41	\$0.42	\$0.46	\$0.50	\$0.53	\$0.57

Distance from floor to center of tapping boss is 5 inches.

Width of radiator, 9 inches.

Width of legs, 10  $\frac{1}{4}$  inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



"CONCORD" Three-Column Radiator

Ornamental Steam or Hot Water Radiator

## U N I O N R A D I A T O R C O M P A N Y

## “CONCORD” Five-Column Radiator

## Ornamental Steam or Hot Water Radiator

Section	Length 2½ Inches per Section	38 Inches High 8 Feet per Section	32 Inches High 7 Feet per Section	26 Inches High 6 Feet per Section	22 Inches High 5 Feet per Section
2	5	16	14	12	10
3	7½	24	21	18	15
4	10	32	28	24	20
5	12½	40	35	30	25
6	15	48	42	36	30
7	17½	56	49	42	35
8	20	64	56	48	40
9	22½	72	63	54	45
10	25	80	70	60	50
11	27½	88	77	66	55
12	30	96	84	72	60
13	32½	104	91	78	65
14	35	112	98	84	70
15	37½	120	105	90	75
16	40	128	112	96	80
17	42½	136	119	102	85
18	45	144	126	108	90
19	47½	152	133	114	95
20	50	160	140	120	100
21	52½	168	147	126	105
22	55	176	154	132	110
23	57½	184	161	138	115
24	60	192	168	144	120
25	62½	200	175	150	125
26	65	208	182	156	130
27	67½	216	189	162	135
28	70	224	196	168	140
29	72½	232	203	174	145
30	75	240	210	180	150
31	77½	248	217	186	155
32	80	256	224	192	160
List price per Square Foot .		\$0.42	\$0.46	\$0.50	\$0.53

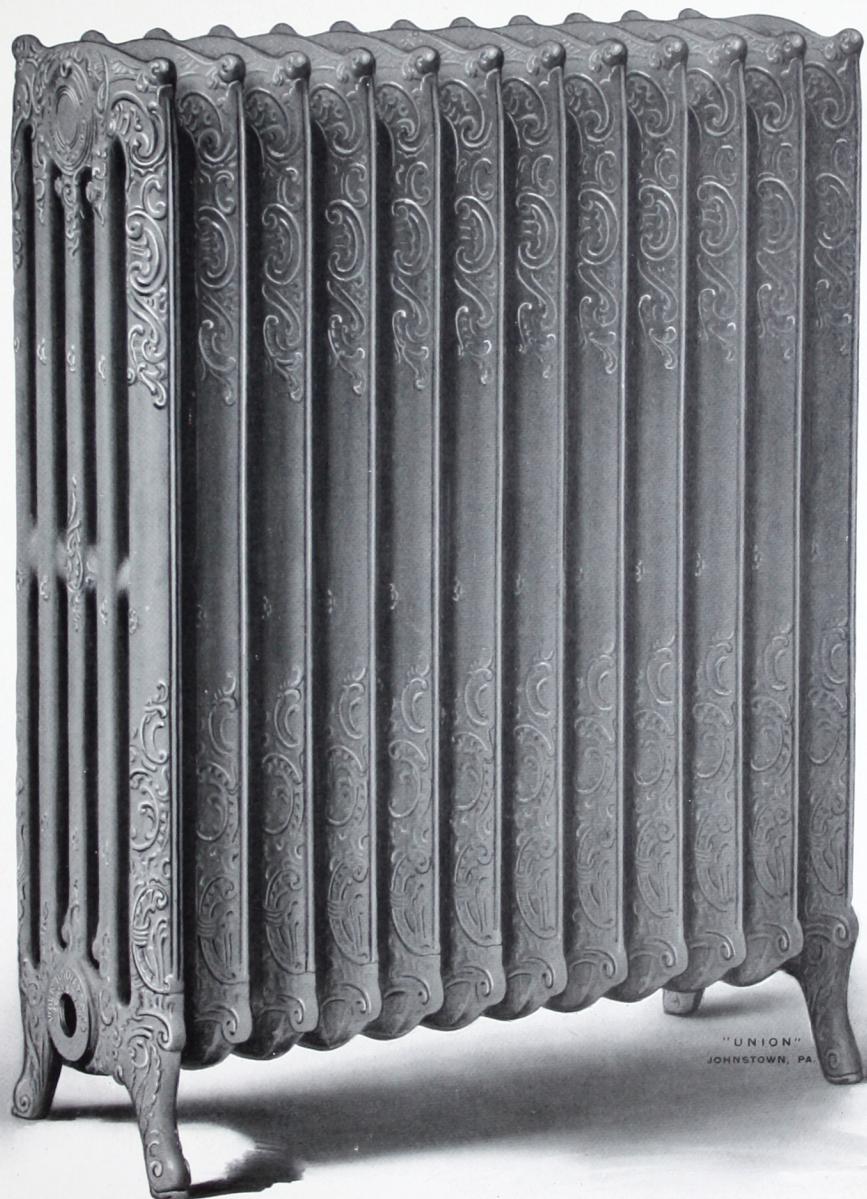
Distance from floor to center of tapping boss is 5 inches.

Width of radiator, 12 inches.

Width of legs, 13 inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



“CONCORD” Five-Column Radiator

Ornamental Steam or Hot Water Radiator

U N I O N   R A D I A T O R   C O M P A N Y

# “CONCORD” Five-Column Window Radiator

## Ornamental Steam or Hot Water Radiator

Section	Length $\frac{2}{3}$ Inches per Section	$\frac{20}{5}$ Inches High Feet per Section	$\frac{18}{4}$ Inches High Feet per Section	$\frac{14}{3}$ Inches High Feet per Section
2	5	10	8	6
3	$7\frac{1}{2}$	15	12	9
4	10	20	16	12
5	$12\frac{1}{2}$	25	20	15
6	15	30	24	18
7	$17\frac{1}{2}$	35	28	21
8	20	40	32	24
9	$22\frac{1}{2}$	45	36	27
10	25	50	40	30
11	$27\frac{1}{2}$	55	44	33
12	30	60	48	36
13	$32\frac{1}{2}$	65	52	39
14	35	70	56	42
15	$37\frac{1}{2}$	75	60	45
16	40	80	64	48
17	$42\frac{1}{2}$	85	68	51
18	45	90	72	54
19	$47\frac{1}{2}$	95	76	57
20	50	100	80	60
21	$52\frac{1}{2}$	105	84	63
22	55	110	88	66
23	$57\frac{1}{2}$	115	92	69
24	60	120	96	72
25	$62\frac{1}{2}$	125	100	75
26	65	130	104	78
27	$67\frac{1}{2}$	135	108	81
28	70	140	112	84
29	$72\frac{1}{2}$	145	116	87
30	75	150	120	90
31	$77\frac{1}{2}$	155	124	93
32	80	160	128	96
List Price per Square Foot . . .		\$0.57	\$0.58	\$0.64

Distance from floor to center of tapping boss is  $\frac{3}{3}$  inches.

Width of radiator, 12 inches.

Width of legs, 13 inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



"CONCORD" Five-Column Window Radiator  
Ornamental Steam or Hot Water Radiator

U N I O N   R A D I A T O R   C O M P A N Y

# "CONCORD" Two-Column Radiator

## Plain Steam or Hot Water Radiator

Section	Length $\frac{2}{3}$ Inches per Section	45 Inches High 5 Feet per Section	38 Inches High 4 Feet per Section	32 Inches High $\frac{3}{3}$ Feet per Section	26 Inches High $\frac{2}{3}$ Feet per Section	23 Inches High $\frac{2}{3}$ Feet per Section	20 Inches High 2 Feet per Section
2	5	10	8	6 $\frac{2}{3}$	5 $\frac{1}{3}$	4 $\frac{2}{3}$	4
3	7 $\frac{1}{2}$	15	12	10	8	7	6
4	10	20	16	13 $\frac{1}{3}$	10 $\frac{2}{3}$	9 $\frac{1}{3}$	8
5	12 $\frac{1}{2}$	25	20	16 $\frac{2}{3}$	13 $\frac{1}{3}$	11 $\frac{2}{3}$	10
6	15	30	24	20	16	14	12
7	17 $\frac{1}{2}$	35	28	23 $\frac{1}{3}$	18 $\frac{2}{3}$	16 $\frac{1}{3}$	14
8	20	40	32	26 $\frac{2}{3}$	21 $\frac{1}{3}$	18 $\frac{2}{3}$	16
9	22 $\frac{1}{2}$	45	36	30	24	21	18
10	25	50	40	33 $\frac{1}{3}$	26 $\frac{2}{3}$	23 $\frac{1}{3}$	20
11	27 $\frac{1}{2}$	55	44	36 $\frac{2}{3}$	29 $\frac{1}{3}$	25 $\frac{2}{3}$	22
12	30	60	48	40	32	28	24
13	32 $\frac{1}{2}$	65	52	43 $\frac{1}{3}$	34 $\frac{2}{3}$	30 $\frac{1}{3}$	26
14	35	70	56	46 $\frac{2}{3}$	37 $\frac{1}{3}$	32 $\frac{2}{3}$	28
15	37 $\frac{1}{2}$	75	60	50	40	35	30
16	40	80	64	53 $\frac{1}{3}$	42 $\frac{2}{3}$	37 $\frac{1}{3}$	32
17	42 $\frac{1}{2}$	85	68	56 $\frac{2}{3}$	45 $\frac{1}{3}$	39 $\frac{2}{3}$	34
18	45	90	72	60	48	42	36
19	47 $\frac{1}{2}$	95	76	63 $\frac{1}{3}$	50 $\frac{2}{3}$	44 $\frac{1}{3}$	38
20	50	100	80	66 $\frac{2}{3}$	53 $\frac{1}{3}$	46 $\frac{2}{3}$	40
21	52 $\frac{1}{2}$	105	84	70	56	49	42
22	55	110	88	73 $\frac{1}{3}$	58 $\frac{2}{3}$	51 $\frac{1}{3}$	44
23	57 $\frac{1}{2}$	115	92	76 $\frac{2}{3}$	61 $\frac{1}{3}$	53 $\frac{2}{3}$	46
24	60	120	96	80	64	56	48
25	62 $\frac{1}{2}$	125	100	83 $\frac{1}{3}$	66 $\frac{2}{3}$	58 $\frac{1}{3}$	50
26	65	130	104	86 $\frac{2}{3}$	69 $\frac{1}{3}$	60 $\frac{2}{3}$	52
27	67 $\frac{1}{2}$	135	108	90	72	63	54
28	70	140	112	93 $\frac{1}{3}$	74 $\frac{2}{3}$	65 $\frac{1}{3}$	56
29	72 $\frac{1}{2}$	145	116	96 $\frac{2}{3}$	77 $\frac{1}{3}$	67 $\frac{2}{3}$	58
30	75	150	120	100	80	70	60
31	77 $\frac{1}{2}$	155	124	103 $\frac{1}{3}$	82 $\frac{2}{3}$	72 $\frac{1}{3}$	62
32	80	160	128	106 $\frac{2}{3}$	85 $\frac{1}{3}$	74 $\frac{2}{3}$	64
List Price per Sq. Ft.		\$0.41	\$0.42	\$0.46	\$0.50	\$0.53	\$0.57

Distance from floor to center of tapping boss is 5 inches.

Width of radiator, 7 $\frac{1}{2}$  inches.

Width of legs, 8 inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



"CONCORD" Two-Column Radiator  
Plain Steam or Hot Water Radiator

U N I O N   R A D I A T O R   C O M P A N Y

“CONCORD” Three-Column Radiator

Plain Steam or Hot Water Radiator

Section	Length $\frac{2}{3}$ Inches per Section	45 Inches High 6 Feet per Section	38 Inches High 5 Feet per Section	32 Inches High $\frac{4}{5}$ Feet per Section	26 Inches High $\frac{3}{4}$ Feet per Section	23 Inches High $\frac{3}{4}$ Feet per Section	20 Inches High $\frac{2}{3}$ Feet per Section
2	5	12	10	9	7 $\frac{1}{2}$	6 $\frac{1}{2}$	5 $\frac{1}{2}$
3	7 $\frac{1}{2}$	18	15	13 $\frac{1}{2}$	11 $\frac{1}{4}$	9 $\frac{3}{4}$	8 $\frac{1}{4}$
4	10	24	20	18	15	13	11
5	12 $\frac{1}{2}$	30	25	22 $\frac{1}{2}$	18 $\frac{3}{4}$	16 $\frac{1}{4}$	13 $\frac{3}{4}$
6	15	36	30	27	22 $\frac{1}{2}$	19 $\frac{1}{2}$	16 $\frac{1}{2}$
7	17 $\frac{1}{2}$	42	35	31 $\frac{1}{2}$	26 $\frac{1}{4}$	22 $\frac{3}{4}$	19 $\frac{1}{4}$
8	20	48	40	36	30	26	22
9	22 $\frac{1}{2}$	54	45	40 $\frac{1}{2}$	33 $\frac{3}{4}$	29 $\frac{1}{4}$	24 $\frac{3}{4}$
10	25	60	50	45	37 $\frac{1}{2}$	32 $\frac{1}{2}$	27 $\frac{1}{2}$
11	27 $\frac{1}{2}$	66	55	49 $\frac{1}{2}$	41 $\frac{1}{4}$	35 $\frac{3}{4}$	30 $\frac{1}{4}$
12	30	72	60	54	45	39	33
13	32 $\frac{1}{2}$	78	65	58 $\frac{1}{2}$	48 $\frac{3}{4}$	42 $\frac{1}{4}$	35 $\frac{3}{4}$
14	35	84	70	63	52 $\frac{1}{2}$	45 $\frac{1}{2}$	38 $\frac{1}{2}$
15	37 $\frac{1}{2}$	90	75	67 $\frac{1}{2}$	56 $\frac{1}{4}$	48 $\frac{3}{4}$	41 $\frac{1}{4}$
16	40	96	80	72	60	52	44
17	42 $\frac{1}{2}$	102	85	76 $\frac{1}{2}$	63 $\frac{3}{4}$	55 $\frac{1}{4}$	46 $\frac{3}{4}$
18	45	108	90	81	67 $\frac{1}{2}$	58 $\frac{1}{2}$	49 $\frac{1}{2}$
19	47 $\frac{1}{2}$	114	95	85 $\frac{1}{2}$	71 $\frac{1}{4}$	61 $\frac{3}{4}$	52 $\frac{1}{4}$
20	50	120	100	90	75	65	55
21	52 $\frac{1}{2}$	126	105	94 $\frac{1}{2}$	78 $\frac{3}{4}$	68 $\frac{1}{4}$	57 $\frac{3}{4}$
22	55	132	110	99	82 $\frac{1}{2}$	71 $\frac{1}{2}$	60 $\frac{1}{2}$
23	57 $\frac{1}{2}$	138	115	103 $\frac{1}{2}$	86 $\frac{1}{4}$	74 $\frac{3}{4}$	63 $\frac{1}{4}$
24	60	144	120	108	90	78	66
25	62 $\frac{1}{2}$	150	125	112 $\frac{1}{2}$	93 $\frac{3}{4}$	81 $\frac{1}{4}$	68 $\frac{3}{4}$
26	65	156	130	117	97 $\frac{1}{2}$	84 $\frac{1}{2}$	71 $\frac{1}{2}$
27	67 $\frac{1}{2}$	162	135	121 $\frac{1}{2}$	101 $\frac{1}{4}$	87 $\frac{3}{4}$	74 $\frac{1}{4}$
28	70	168	140	126	105	91	77
29	72 $\frac{1}{2}$	174	145	130 $\frac{1}{2}$	108 $\frac{3}{4}$	94 $\frac{1}{4}$	79 $\frac{3}{4}$
30	75	180	150	135	112 $\frac{1}{2}$	97 $\frac{1}{2}$	82 $\frac{1}{2}$
31	77 $\frac{1}{2}$	186	155	139 $\frac{1}{2}$	116 $\frac{1}{4}$	100 $\frac{3}{4}$	85 $\frac{1}{4}$
32	80	192	160	144	120	104	88
List Price per Sq. Ft.		\$0.41	\$0.42	\$0.46	\$0.50	\$0.53	\$0.57

Distance from floor to center of tapping boss is 5 inches.

Width of radiator, 9 inches.

Width of legs, 10 $\frac{1}{4}$  inches.

For regular tappings see page 22.

U N I O N   R A D I A T O R   C O M P A N Y



"CONCORD" Three-Column Radiator

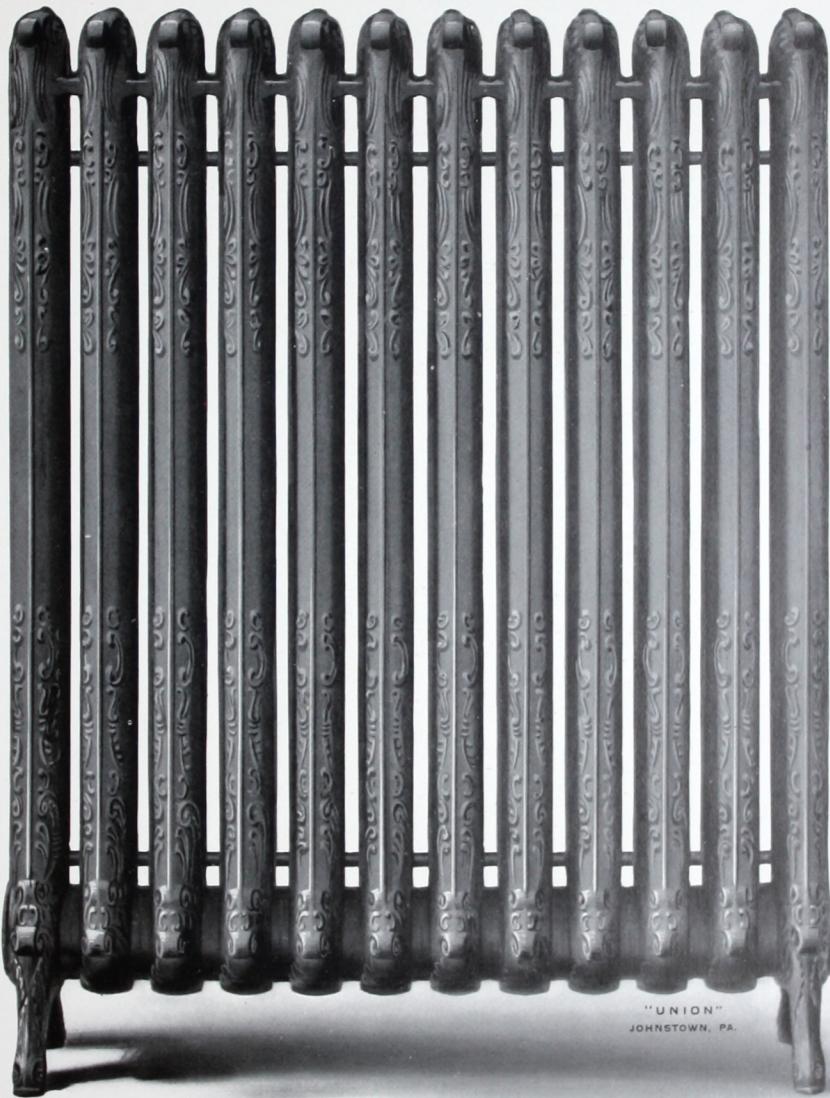
Plain Steam or Hot Water Radiator

U N I O N   R A D I A T O R   C O M P A N Y



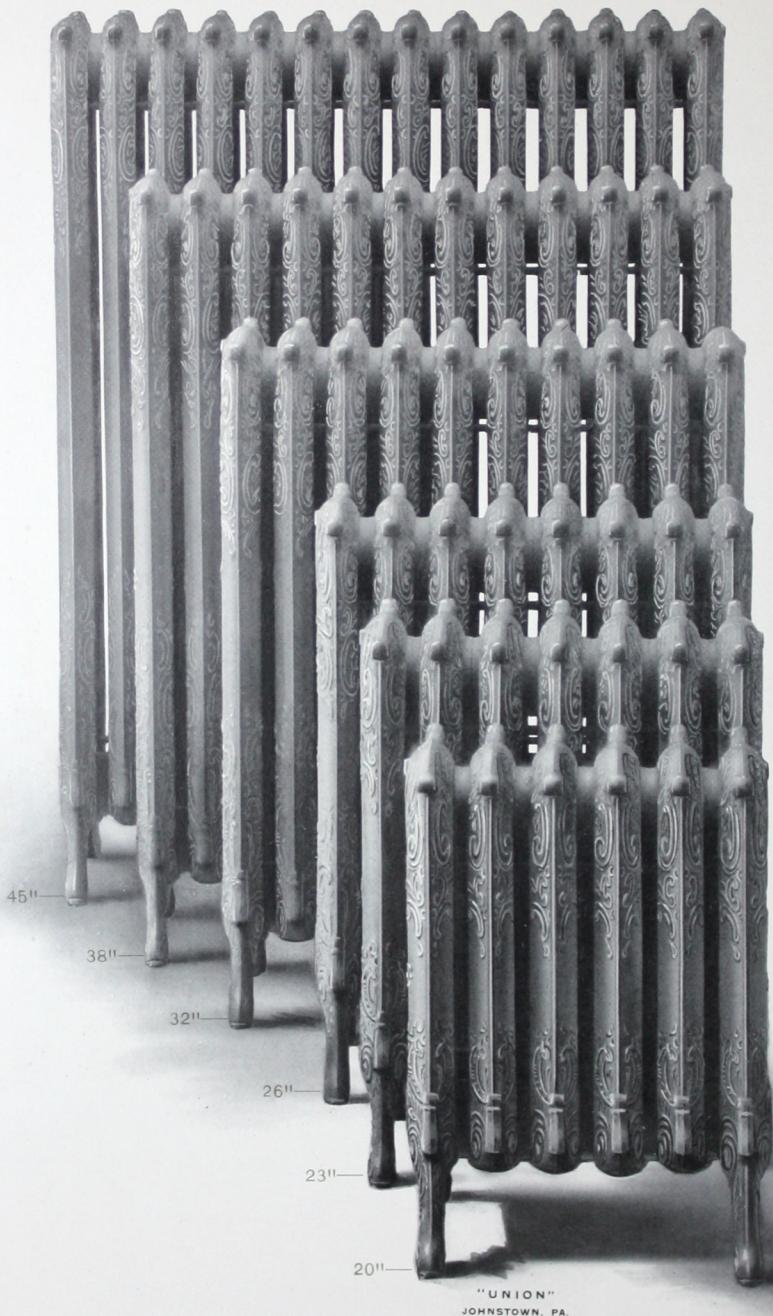
Photographic view of the 23-inch height of the "CONCORD" Three-Column Radiator. The 38-inch height is shown on page 9, and all sizes of the "CONCORD" Three-Column Radiators are shown on page 21. The above view is shown to enable prospective purchasers to picture a more definite idea of the different sizes than could be done by an imaginary comparison.

U N I O N   R A D I A T O R   C O M P A N Y



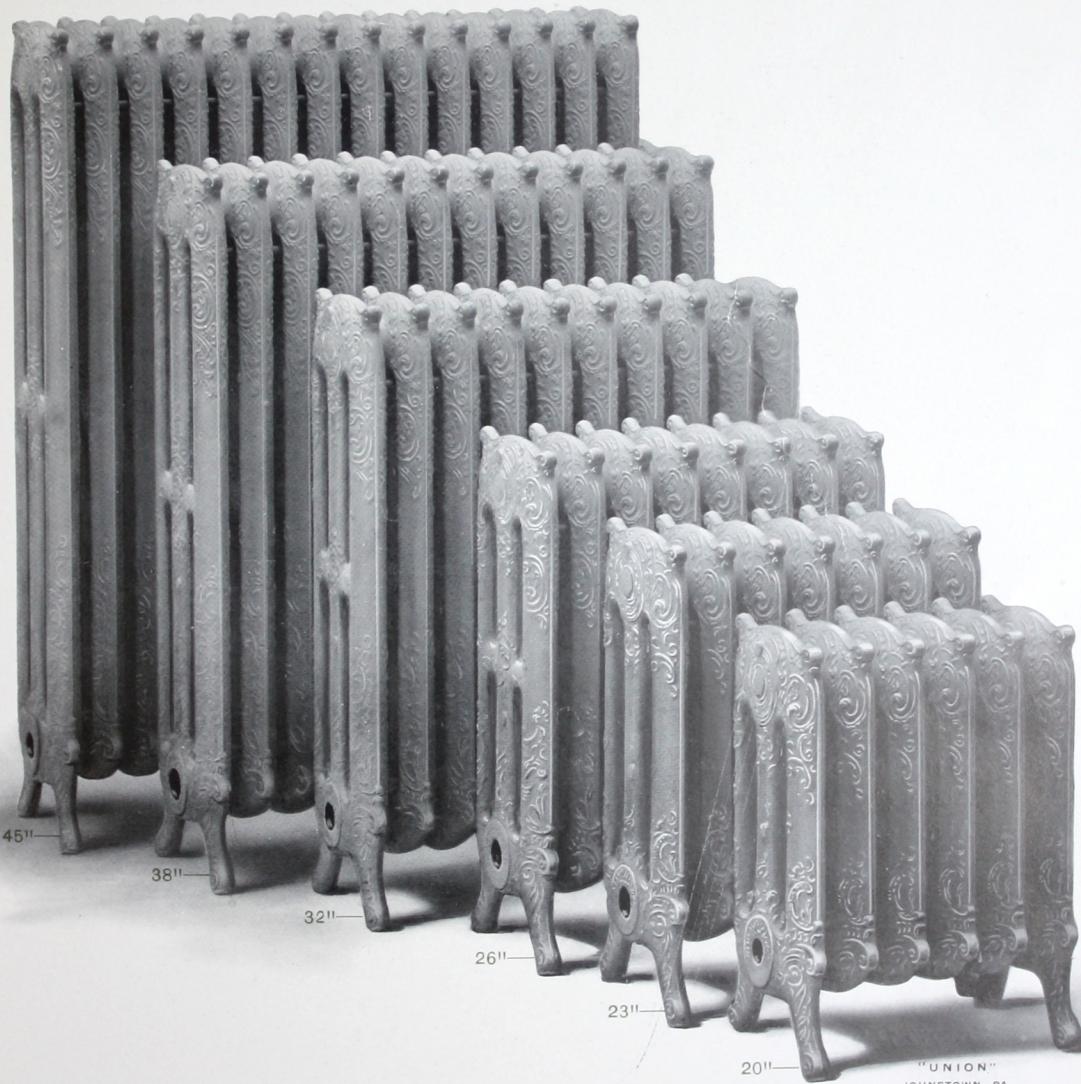
Photographic view of the liberal air space provided in the "CONCORD" Radiators. The greater the air space the more efficient the radiator. Concave surfaces provide greater air space. "CONCORD" Radiators all have concave surfaces, making them the most efficient radiators obtainable.

U N I O N   R A D I A T O R   C O M P A N Y



Photographic view showing the liberal air space, and permitting an accurate comparison of the six heights of the "CONCORD" Three-Column Radiator.

U N I O N   R A D I A T O R   C O M P A N Y



Photographic view permitting an accurate comparison of the six heights  
of the "CONCORD" Three-Column Radiator and portraying the beauty  
of ornamentation and perfection of the castings.

U N I O N   R A D I A T O R   C O M P A N Y

## Special Radiators

As announced on the first page, we make no attempt in this catalogue to show our entire line of radiators. As all of our radiators are adapted for the purpose, we can build them into special shapes and designs, such as circular, curved, corner, window and stairway radiators. We therefore invite inquiries for information and prices on radiators for every purpose.

## Regular Tappings

Unless otherwise specified all Radiators will be tapped solid as follows:

### One Pipe Steam

24 square feet and under . . . . .	1 inch
Above 24, but not exceeding 60 feet . . . . .	1 $\frac{1}{4}$ inch
Above 60, but not exceeding 100 feet . . . . .	1 $\frac{1}{2}$ inch
Above 100 square feet . . . . .	2 inch

### Two Pipe Steam

48 square feet and under . . . . .	1 x $\frac{3}{4}$ inch
Above 48, but not exceeding 96 feet . . . . .	1 $\frac{1}{4}$ x 1 inch
Above 96 square feet . . . . .	1 $\frac{1}{2}$ x 1 $\frac{1}{4}$ inch

### Hot Water

Radiators containing 40 square feet and under . . . . .	1 x 1 inch
Above 40, but not exceeding 72 feet . . . . .	1 $\frac{1}{4}$ x 1 $\frac{1}{4}$ inch
Above 72 square feet . . . . .	1 $\frac{1}{2}$ x 1 $\frac{1}{2}$ inch

Extra high or low solid legs can be furnished, on special order only, in all heights of "CONCORD" Radiators so that distance from floor to center of tapping boss will be 3, 4, 5  $\frac{1}{2}$ , 6, 6  $\frac{1}{2}$ , 7 or 8 inches respectively, as ordered.

Chasmar-Winchell Press New York and Pittsburgh

[BLANK PAGE]



CCA

